

Milwaukee

HYDRAULIC JACKS

*Foremost In Quality
And Dependability*



Milwaukee HYDRAULIC PRODUCTS CORPORATION

MILWAUKEE 14, WISCONSIN, U. S. A.

CATALOG NO. 300

Milwaukee **MODEL 15**

Guaranteed to Out-Perform All Others

Check These Exclusive Features

HANDLES WIDEST RANGE OF SERVICE WORK

Standard and heavy-duty front and rear end bumper lifting, top of Jack lifting, washrack use, wheel dolly work, brake work, muffler and tailpipe replacement, oil filter changes, ball joint-front end greasing, wheel repacking, spring and shock replacement, motor mount changes, transmission removal, and a variety of frame-contact applications.

An indispensable combination with drive-on hoists and a real time saver on Twin-post and frame-contact hoists. See illustrations on following pages.

GREATEST STRENGTH TO WEIGHT RATIO

Formed steel tubular aircraft construction. Capacity; 2-Ton, weight; 98 lbs.—40 to 80% lighter. Greater lifting power, operates easier.

OFF-CENTER LOADS NO PROBLEM

Jack is equipped with two sets of thrust rollers, internal at the top and external at the bottom, which prevent binding friction regardless of position of load.

DEPENDABLE CORROSIVE-PROOF MECHANISM

Vital hydraulic parts are made of special hardened steel, super-finished to millionths of an inch, and hard-chrome plated to reduce friction and assure long life. Further protection is afforded by enclosed design.

RAPID LIFTING ARM ADJUSTMENT

Single movement of clamp controls horizontal position of both lifting arms simultaneously.

FAST LOAD CONTACT

Simply raise Jack manually to bumper while release valve is open, pause, then close valve and operate pump handle.

TOP OF JACK LIFTING

Handy for a wide variety of service work, including applications shown on following pages.

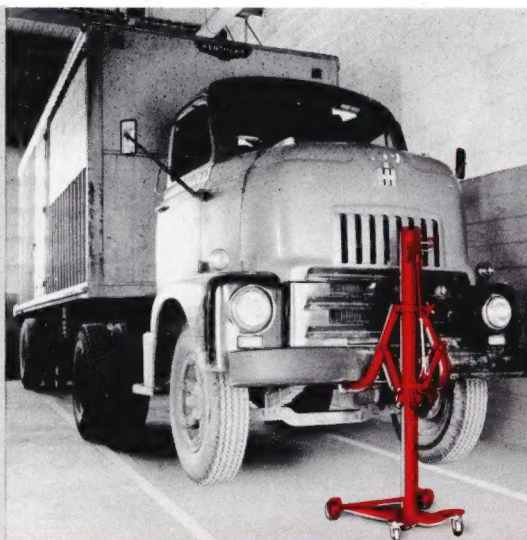
AIRCRAFT O'RING OIL SEALS

Conclusively proven as most positive and dependable in sealing hydraulic fluid.

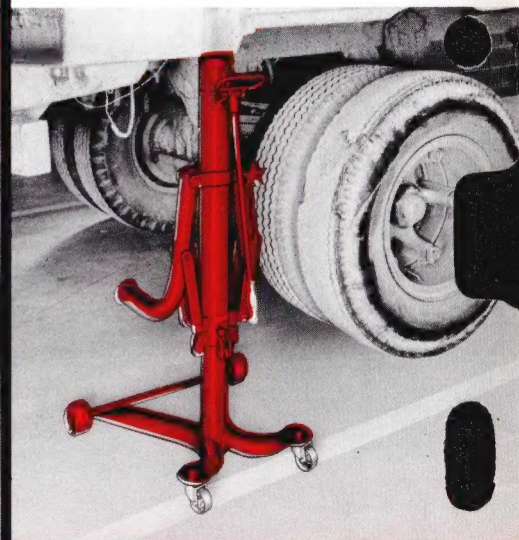
FULL ONE YEAR GUARANTEE

SPECIFICATIONS

Capacity	4,000 lbs.
Hydraulic Travel	22¾"
Lifting Arm Starting Height	8"
Lifting Arm Raised Height	30¾"
Horizontal Arm Spread	9" to 35"
Overall Jack Height	38¼"
Overall Base Width	24"
Weight	98 lbs.



EXTRA POWER FOR HEAVY WORK—
4000 lb. capacity. Plus an adequate factor of safety far beyond the limitations of ordinary bumper jacks.



TOP LIFT VERSATILITY
—Another exclusive Milwaukee feature for wide range of jobs.

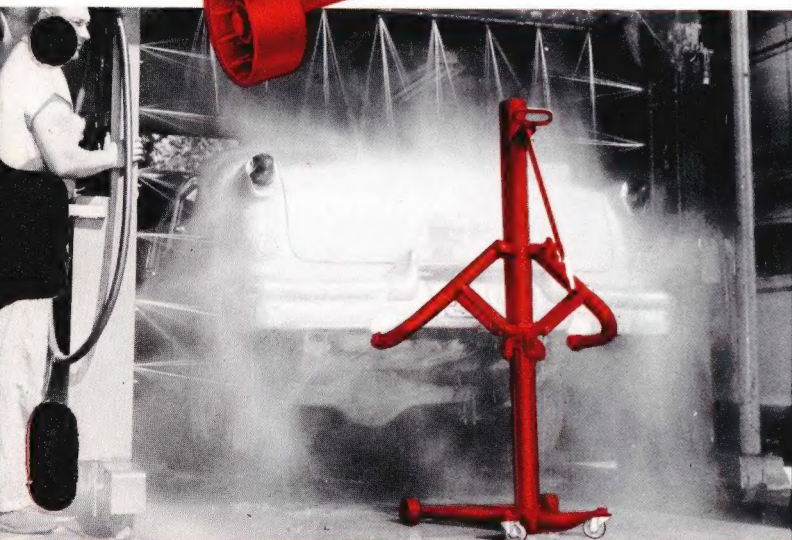
TWIN-LIFT

AMERICA'S MOST OUTSTANDING HYDRAULIC SERVICE JACK

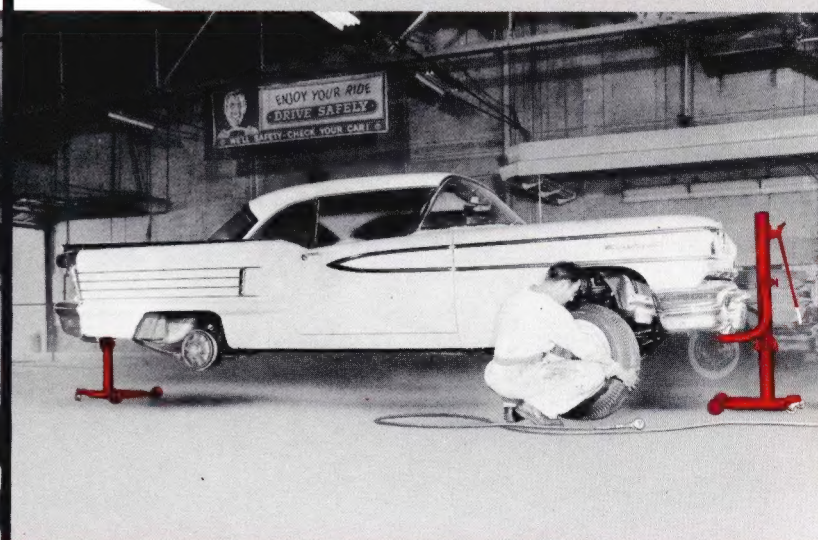
4000 Lb.
Capacity

OTHER IMPORTANT ADVANTAGES

- Jack is mounted on four wheels, free to move with arc of rising car, eliminating tendency to tip Jack or roll bumper.
- 100% Portability for all types of service.
- Convenient handle, permanently attached, out of way.
- Smooth, trouble-free release control.
- Simple, dependable hydraulic power.
- Easy pumping effort, as much as 35% less.
- Self lowering jack, no manual pushing.
- Sturdy construction; positive safety stop.



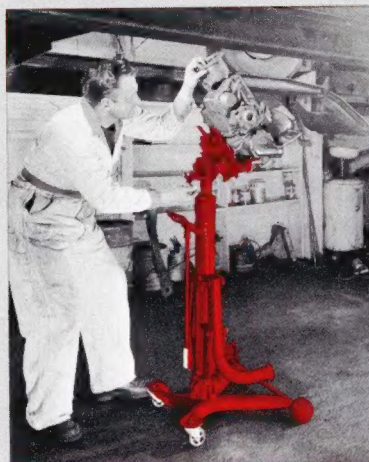
CORROSION RESISTANT — Additional protection against water and washing chemicals is provided by enclosed hydraulic mechanism, and hard chrome plated vital parts.



SAVE TIME—SPEED SERVICE—Two jacks reduce waiting time. Relieve work load on hoist. Ideal for switching tires, brake jobs, under car operations.

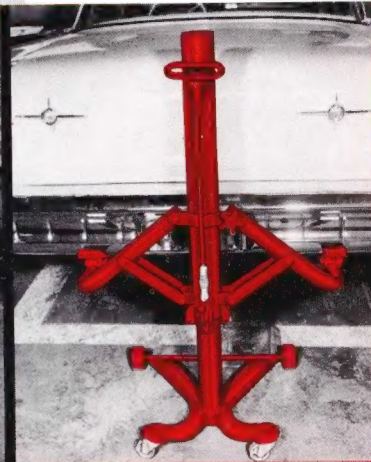
Milwaukee TWIN

The MILWAUKEE TWIN-LIFT is more than just another Bumper Jack. It was designed with the mechanic's problems in mind and has become famous for its outstanding versatility, in performing a wide variety of service work conveniently and efficiently. This outstanding multi-service Jack is unparalleled for performance in the automotive equipment field. Note the many time and labor saving applications with the Model 15 TWIN-LIFT and accessories.



TWIN-LIFT JACK with No. 1630 Transmission Adaptor

Shows simplified replacement of Powerglide. Handles all makes of automobile transmissions.



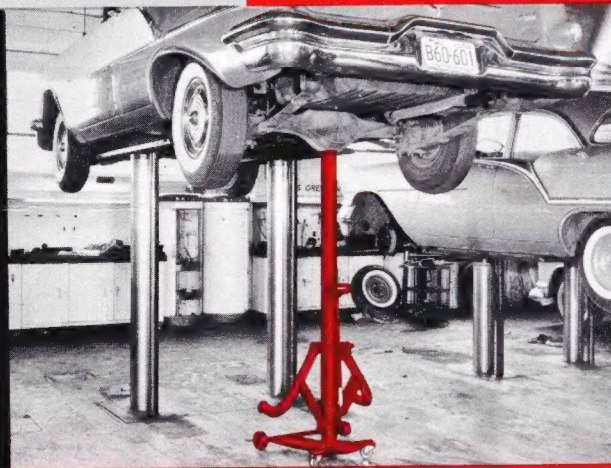
TWIN-LIFT JACK with No. 1720 Universal Saddles

Illustrating simplicity of attachments for safe bumper lifting.



TWIN-LIFT JACK with No. 1610 Extension

Supporting car at convenient working height performing brake operations.



TWIN-LIFT Jack with No. 1626 Extension

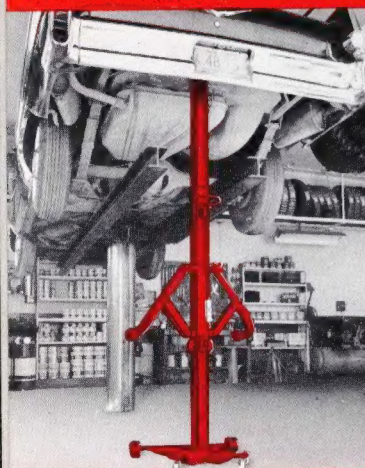
Supports rear axle assembly for servicing shock absorbers, shackles and springs. (Twin Post Frame Contact Hoist)



TWIN-LIFT JACK

with No. 1626 Extension

Used to relax Torsion Bar load on ball-joint for thorough lubrication. (Drive-on Hoist)



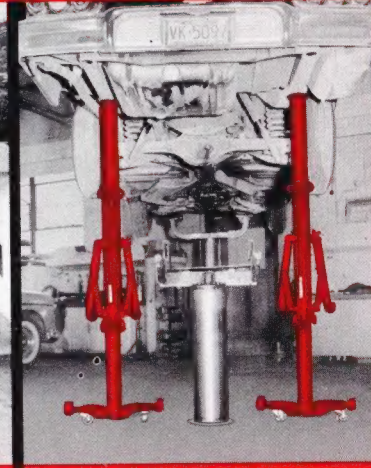
TWIN-LIFT JACK with No. 1626 Extension

Raises body of car to create working space between body and chassis. (Single Post Axle Contact Hoist)



TWIN-LIFT JACK with No. 1600 Wheel Dolly

For removing truck wheels, repacking wheel bearings, replacing seals, relining brakes.



Two TWIN-LIFT JACKS with No. 1626 Extensions

Supports rear end of body, relieves rear hoist, facilitates coil spring and shock removal. (Twin Post Axle Contact Hoist)

LIFT ACCESSORIES

NO. 1610 AND NO. 1626 EXTENSIONS

These top-lift Jack extensions are available in 10" and 26" respectively, or when used in combination, extend the top cap lifting height of the Model 15 TWIN-LIFT an additional 36"—Total range 38¼" to 97".

These extensions are made of sturdy tubular construction capable of withstanding 4,000# loads. Securely attached in seconds by merely telescoping the top cap.

Following are some of the typical hoist applications . . .
freeing wheels on drive-on hoist • work on shock absorbers, springs, shackles, king pins, control arms, brake cylinders, brake shoes • changing tires • installing chains • adjusting brakes • lubricating ball joints in relaxed position and rear universal joint when necessary to rotate drive shaft • providing clearance for oil filter removal • replacing mufflers and tail pipes • changing motor mounts • providing clearance for undercoating • raising body and fender skirts for wheel removal • shimming bodies • repacking front wheels • replacing seals, etc. Relieves differential and axle loads on frame contact hoists for shock, spring, shackle and air suspension work • relieves and compresses coil spring loads on control arms. Used to support motors and transmissions on all types of hoists.

Regardless of the type of hoist being used, MILWAUKEE Jack Extensions are the most essential service tools in a shop.



NO. 1720 UNIVERSAL SADDLES

This attachment provides a curved pad, which pivots and swivels to fit various shapes of bumpers. It reduces pressure on bumper lip and transmits load to the stronger curved portion of bumper. Load is distributed over large area and provides positive protection against bumper damage.

The saddles are held on the Jack arms by spring clips and can be rotated to a downward position when they are not required.

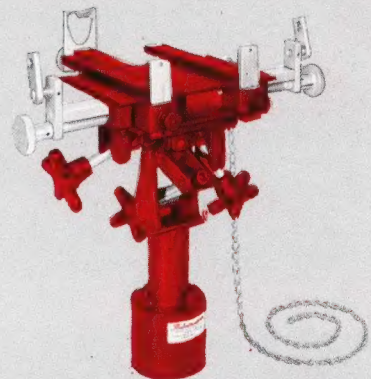


NO. 1630 TRANSMISSION ADAPTOR

Completely universal in its application, this unit makes it easy to remove or replace all types of passenger car automatic transmissions without the use of additional adapters.

Convenient controls provide accurate finger tip adjustment in all directions—76° forward, 15° rearward, 15° right or left, 1⅞" laterally and 22¼" vertically. Holding clamps are conveniently arranged to meet all shapes and sizes of transmissions.

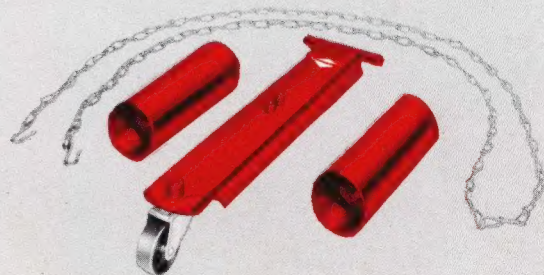
A very economical combination . . . the TWIN-LIFT Jack is available for other work when not occupied on transmission service.



NO. 1600 WHEEL DOLLY

An inexpensive means of pulling and installing truck and implement wheels when replacing grease seals, repacking wheel bearings, relining brakes, etc.

Roller Sleeves mounted on oilite bearings slip over the lifting arms of the Jack for rotating wheels to meet bolt centers. A fifth wheel bracket assembly is provided to increase front end support for dual wheels. A 10 ft. chain is supplied to hold the wheels in an upright position.



Milwaukee HEAVY DUTY

It's Power and Agility that Count . . .



MODEL 20
4000 LB.
Capacity

UNPARALLELED PERFORMANCE

COMPARE THE ADVANTAGES OF MILWAUKEE'S EXCLUSIVE PIVOTING RAM DESIGN

- Reduction in length of Jack.
- Elimination of excessive weight.
- Increased lifting leverage.
- Uniform lifting power.
- High structural strength
- Reduction in number of wearing parts.
- Easy maneuverability.
- High operating efficiency.
- Outstanding dependability.
- 50% more power per pound of weight.

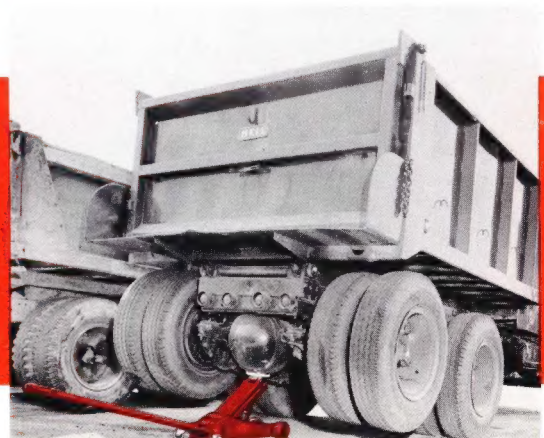
MODEL 40
8000 LB.
Capacity



Model 40, 4 TON

Tremendous Power—50% more per pound of weight.

Handles 4 out of 5 jobs performed with 10 ton Jacks
—Overload Protection Automatic.



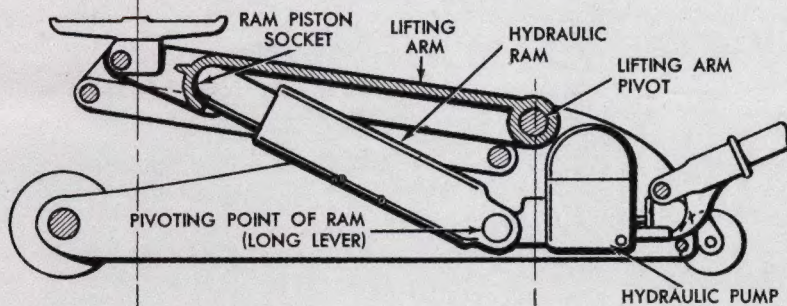
HYDRAULIC SERVICE JACKS

... Not Size!

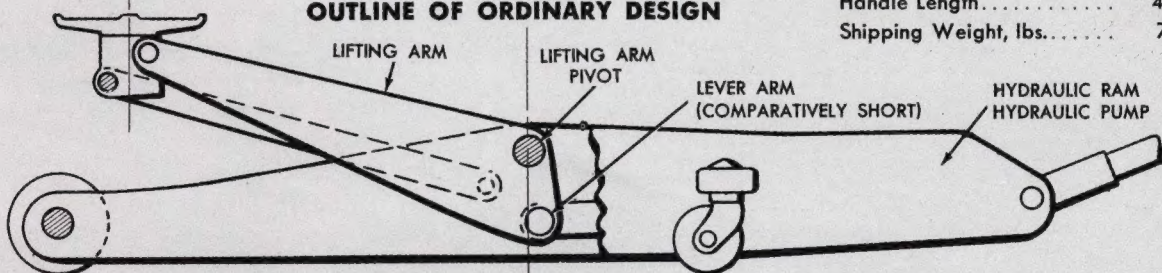


- Full one year guarantee.
- Automatic overload protection.
- Dual hydraulic pump.
- Smooth release control—no sticking or galling.
- Aviation spec. oil seals.
- Free swiveling caster wheels.
- Snap out handle.
- Exceptional quality.
- Power unit replaceable in 5 minutes.

OUTLINE OF SUPERIOR MILWAUKEE DESIGN



OUTLINE OF ORDINARY DESIGN

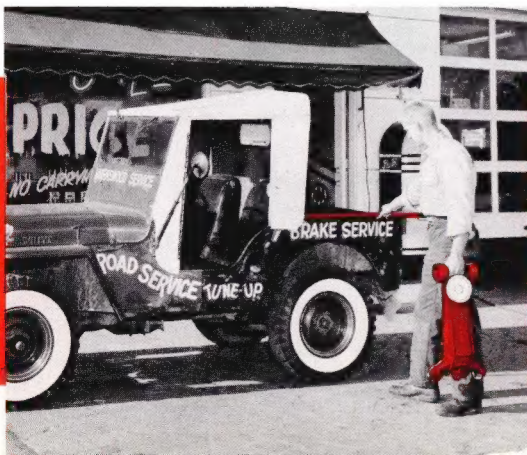


Model 20, 2 TON

Ruggedly constructed for heavy duty service—automatically protected by overload safety valve.

SPECIFICATIONS

	2-Ton	4-Ton
Rated Capacity, lbs.....	4000	8000
Overload By-Pass Point, lbs..	4400	8800
Max. Saddle Height.....	20"	24"
Min. Saddle Height.....	3¾"	4¾"
Saddle Diameter.....	6"	7"
Chassis Length.....	26¼"	31½"
Frame Height.....	6¾"	7"
Overall Width		
at Caster Wheels.....	10¾"	12¾"
at Front Wheels.....	9"	12½"
Front Wheel Size.....	1¾" x 3½"	2½" x 4½"
Handle Length.....	49"	48½"
Shipping Weight, lbs.....	75	144

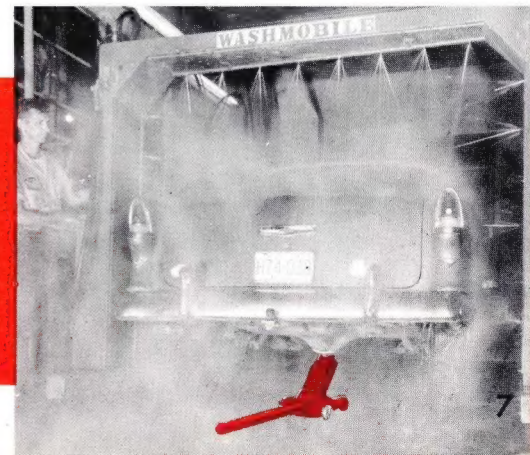


Model 20, 2 TON

Broad General Utility.

Compactness, light weight, and snap out handle facilitates road side service.

Ideal for wash rack use due to dependable corrosion proof mechanism.



Milwaukee

HAND JACKS



Model 5015
1½ TON



Model 5030
3 TON

Model 5050
5 TON



Model 5080
8 TON



Model 5120
12 TON



Model 5200
20 TON

OUTSTANDING FEATURES

- 1 Self-Locking Extension screw with serrated saddle, heat-treated for maximum strength, provides sturdy load support.
- 2 Torpedo shaped reservoir permits greater access in placing saddle at desired lifting point.
- 3 Jacks are labeled for identification of model, capacity, lifting range, and operating instructions.
- 4 Extra strong handle sockets prevent distortion and breakage.
- 5 Guard lugs protect pump piston against accidental damage.
- 6 Release valve accuracy provides smooth, easy load lowering control.
- 7 Sturdy pressure-proof one piece base assures dependable operation of pumping mechanism and provides strong foundation for heavy lifting.
- 8 Convenient handle is furnished with each jack in shipping carton.

These streamlined jacks provide maximum lifting power with minimum operating effort. Sturdy construction provides safe and dependable performance. Superior design, controlled production and individual testing are your assurance of a quality product.

MILWAUKEE Hydraulic Hand Jacks have a wide range of uses, from lifting light vehicles and all sizes of trucks and trailers to innumerable agricultural and industrial applications, such as lifting, pushing, bending, straightening, testing, etc.

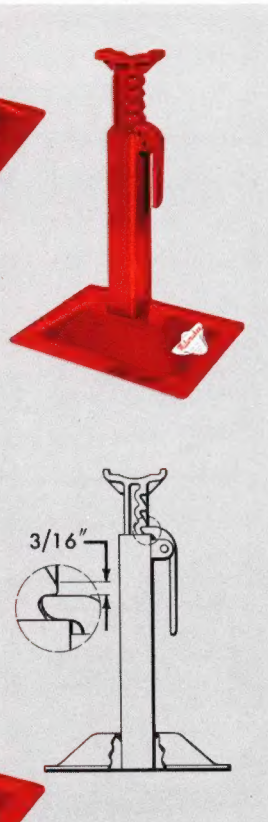
SPECIFICATIONS

Model No.	Tons Capacity	Low Height	Hydraulic Raise	Screw Extension	Ram Diam.	Base Size	Handle Length	Shipping Weight
5015	1½	7¼"	5⅞"	2⅞"	7/8"	3" x 5¾"	19½"	9
5030	3	8½"	6"	3½"	1⅞"	3½" x 6¼"	23½"	15
5050	5	9"	6¼"	4"	1⅞"	4¼" x 6⅝"	23½"	18
5080	8	9"	6¼"	4¼"	1½"	4½" x 6⅞"	23½"	21
5120	12	9"	5½"	3¼"	1¾"	4¾" x 7⅝"	23½"	27
5200	20	10¾"	7¾"	—	2¼"	7" x 5½"	23½"	44

JACK STANDS



Model 1740
2 TONS
EACH



Model 1750
5 TONS
EACH

FEATURES

- Built for heavy duty.
- Large rectangular steel base distributes weight uniformly over large area to assure positive footing on soft drives.
- Full length square tubular steel column provides extra strong load supporting ability with maximum clearance for work space.
- Ratchet bar is made of durable Malleable Iron and teeth are reinforced with center rib.
- Adjusting Pawl transmits load directly to top of tubular column, placing no load on pivot pin.
- Pawl is self-locking under ratchet tooth and cannot be released until load is removed from top of stand.
- Clean, modern design with convenient positioning and carrying handle.

SPECIFICATIONS

Model No.	Tons Cap. Ea.	Low Hgt.	Top Hgt.	Base Size	Lbs. Wgt. per Pr.
1740	2	12"	20 1/4"	7 x 9"	16
1750	5	14 3/4"	25 1/4"	9 x 12"	30



Model 515
1 1/2 TON

BALL BEARING SCREW JACK

Designed for driveway and road-side service work.

Excellent portability.

Easy turning swivel handle.

Saginaw Ball-Bearing screw unit reduces operating effort to minimum.

Large double bases and safety lock spacer provide good stability.

Sturdy, cadmium plated rust-proof steel columns assure safe load carrying support.

Self adjusting lifting hook.

75% less lifting effort.



SPECIFICATIONS

Capacity	1 1/2 tons
Lifting Range	6 1/2"-29 1/2"
Overall Height	37 1/8"
Overall Width	23 1/2"
Front Base	2" x 10 1/8"
Rear Base	1 1/2" x 10 1/8"
Weight	24 lbs.

Milwaukee

HYDRAULIC JACK OIL



- Superior Hydraulic Power Medium
- Lubricates Close-Fitting Moving Parts
- Extends Life of Oil Seals
- Has High Film Strength
- Flows Freely at 50° Below Zero
- Has Good Body at Over 100° Above Zero
- Provides Protective Corrosion Proof Surface
- Contains Rust and Oxidation Inhibitors
- Reduces Friction, Gum and Sludge Formation
- Resists Foaming and Emulsification
- Unexcelled for Year Round Service
- Recommended for all Hydraulic Jacks

MILWAUKEE Formula 2300 Hydraulic Jack Oil has been developed and compounded in the laboratories of one of the nation's leading oil companies, especially to MILWAUKEE's specifications. It has been thoroughly field tested and insures top Jack performance. It maintains the proper fluidity and same relative viscosity for efficient hydraulic operation, over the complete range of operating temperatures. This is a very important factor for equipment used out of doors.

MILWAUKEE Formula 2300 Hydraulic Jack Oil resists foaming and emulsification, reduces friction and gum formation, which are detri-

mental to the proper operation of Hydraulic Jacks.

Leaks due to worn seals, caused by rust from condensation, are a chronic ailment of many Jacks. Formula 2300 Hydraulic Jack Oil has excellent oxidization stability. It contains many special ingredients, including an anti-rust inhibitor, providing a protective corrosion proof surface, resistant to rusting and pitting.

The use of Formula 2300 Hydraulic Jack Oil is a sound investment and will insure both peak performance and maximum equipment life, at the lowest operating cost.

UNMATCHED GUARANTEE

MILWAUKEE provides a liberal guarantee because it has great confidence in its products. Revolutionary design, superior engineering, modern manufacturing facilities, up to the minute techniques, highest grade materials, skilled, conscientious workmanship and rigid quality control have enabled MILWAUKEE to establish the highest standards of quality the Jack Industry has ever known.

These achievements are reflected in MILWAUKEE's unsurpassed guarantee.

GUARANTEE

MILWAUKEE products are guaranteed against defects in material and workmanship for one year from date of delivery to user, except Model 515 and 5000 series Hand Jacks, which carry the standard 90-day guarantee. Defective Jacks or parts thereof will be repaired or replaced, at the option of the manufacturer, during the guarantee period, if returned to the factory or nearest Authorized Service Depot, with transportation charges Prepaid. A complete explanation of the defect and proof of purchase date must accompany the Jack. This warranty does not apply to Jacks or parts thereof damaged by brake fluid, tampering, abuse, overload or accident, nor does it apply to any product which has been altered or used with special attachments other than those recommended by the manufacturer.

MILWAUKEE products are **Guaranteed Longer** because they **Last Longer**

Milwaukee HYDRAULIC PRODUCTS CORPORATION

Foremost in Quality and Dependability

MILWAUKEE is dedicated to the production of the highest quality hydraulic jack products in the industry. Nothing is permitted to jeopardize this reputation.

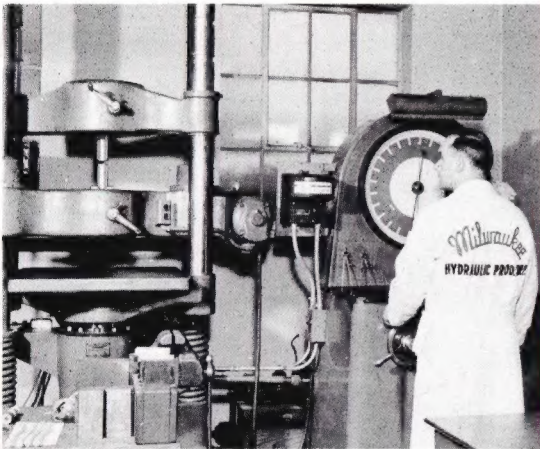
Great care is exercised in the design of our products; fine manufacturing facilities and processing techniques are manned by skilled personnel. Exacting specifications are maintained by specially trained inspectors who continuously check

and test components with modern equipment to assure strict adherence to our high quality standards.

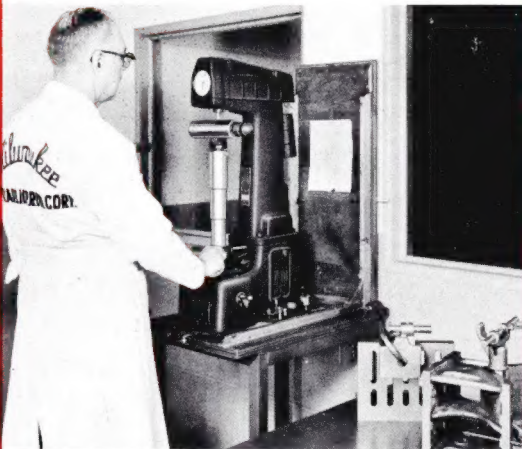
The following illustrations indicate a few of the many rigid inspection tasks performed daily in the production of our products.

**These extra precautions
Mean extra value
for Milwaukee Customers**

Inspector testing physical properties of material for tensile and yield strength and elongation under 90,000 lb. load.



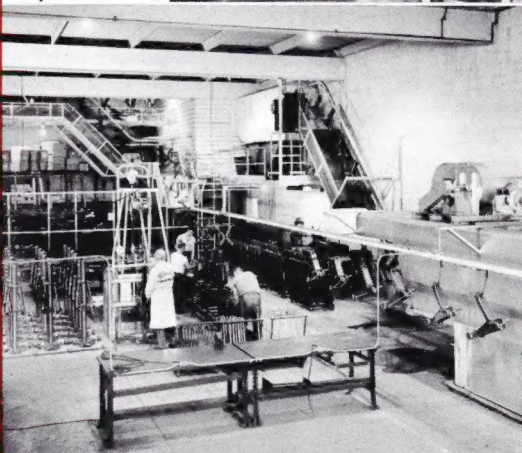
Inspector checking hardness of ram piston on Wilson Rockwell Hardness Tester to assure correctness of heat treatment.



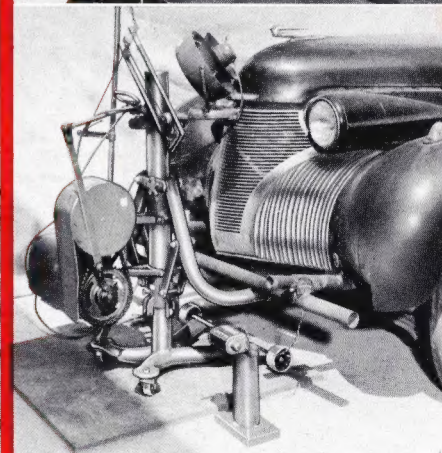
Inspector checking size of ram pivot shaft using Sheffield Electrical Comparator. Tolerances held to limitations of .0002/two-ten-thousandths of an inch.



Inspector checking smoothness of surface finish on ram piston using Electric Profilometer. Tolerances held to 8 millionths of an inch maximum.



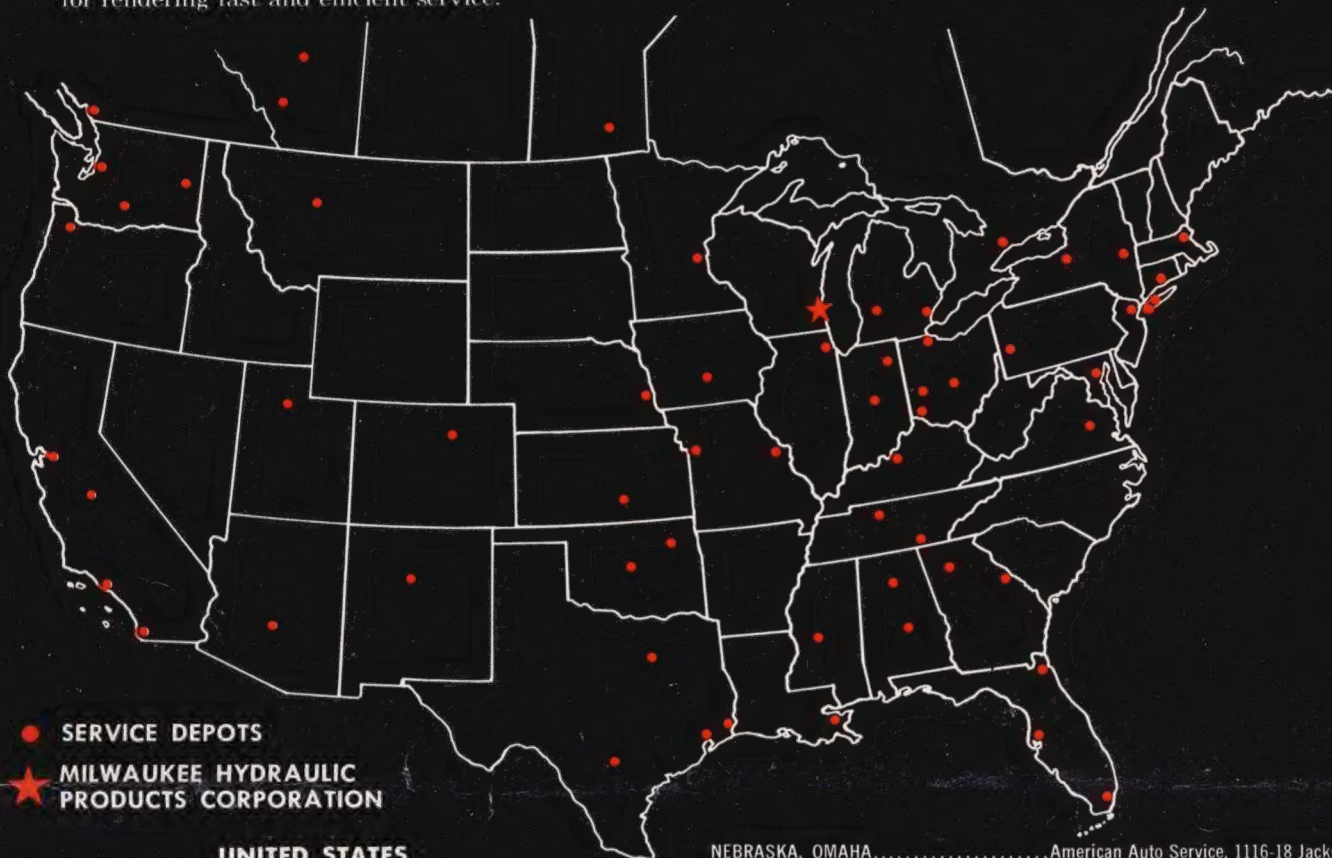
Inspector making 100% check on final assembly line, using Automatic Load Testing Machine in conformance with rigid specifications.



Endurance Test—Automatic cycling device for checking life of product. Jack illustrated has lifted heavy car to top height 46,275 times without failure.

AUTHORIZED SERVICE DEPOTS

Service Depots are provided in sixty-four convenient geographical locations throughout the United States and Canada. They are operated by expert Hydraulic mechanics, and have been carefully selected because of their ability to maintain MILWAUKEE's high standard of quality. Each is equipped with modern tools and facilities and a complete stock of genuine MILWAUKEE parts for rendering fast and efficient service.



● SERVICE DEPOTS
★ MILWAUKEE HYDRAULIC PRODUCTS CORPORATION

UNITED STATES

ALABAMA, BIRMINGHAM.....Southern Jack Company, 615 N. 9th Street
MONTGOMERY.....Parson's Equipment Service, 529 Bibb Street
ARIZONA, PHOENIX.....Alemite-Stewart Warner Co., 326 N. 3rd Avenue
ARKANSAS, LITTLE ROCK.....Highway Hydraulic Service, P.O. Box 102 A.A. Station
CALIFORNIA, FRESNO.....San Joaquin Hydraulic, Inc., 546 M. Street
LOS ANGELES.....Hydraulic Jack Maintenance, 1911 S. Grand Avenue
OAKLAND.....San Joaquin Hydraulic, Inc., 3031 E. 12th St.
SAN DIEGO.....Sam Pedler & Son Hydraulic Jack Repair, 2260 National Ave.
COLORADO, DENVER.....Automotive Tool Service, 853 Santa Fe Drive
CONNECTICUT, NEW HAVEN.....A & L Hydraulic Jack Company, 62 Carlisle St.
FLORIDA, JACKSONVILLE.....Tingen Hydraulic Service, 419 E. Bay St.
MIAMI.....Automotive Equipment Service, 1936 S. W. 8th St.
TAMPA.....Southern Hydraulic Service, Inc., 1502 Columbus Drive
GEORGIA, ATLANTA.....Turner & Cole, 353 W. Peachtree Street, N. E.
AUGUSTA.....Hook's Brake & Safety Company, 2034 Savannah Road
ILLINOIS, CHICAGO.....Chicago Jack Service, Inc., 7848-50 South Hermitage Ave.
INDIANA, FORT WAYNE.....A.B.C. Specialty Company, 1075 Kenwood Avenue
INDIANAPOLIS.....White-Evans Hydraulic Jack Co., 38 Shelby Street
IOWA, DES MOINES.....Turner's Hydraulic Service, 1617 6th Avenue
KANSAS, WICHITA.....Wichita Hydraulic Service, 148 N. Water Street
KENTUCKY, LOUISVILLE.....Queen's Hydraulics, 1226 Rowan Street
LOUISIANA, NEW ORLEANS.....Beerman Precision Machine Works, 2021 Thalia St.
MARYLAND, BALTIMORE.....Holdridge Engineering Company, 1728-30 Lamont Ave.
MASSACHUSETTS, CAMBRIDGE.....Alted Hydraulic Service, 96 Hampshire Street
MICHIGAN, DETROIT.....Hydraulic Service, Inc., 2715 5th St. at Grand River
GRAND RAPIDS.....Hydraulic Service, Inc., 436 Bond Street, N.W.
MINNESOTA, ST. PAUL.....Drake Hydraulic Service Company, 1459 Roblyn Avenue
MISSISSIPPI, JACKSON.....Whit's Hydraulic Service Co., P.O. Box 2167
MISSOURI, KANSAS CITY.....Hydraulic Service Company, 3739 Woodland Avenue
ST. LOUIS.....Equipment Service Company, Inc., 3216-18 Delmar Blvd.
MONTANA, GREAT FALLS.....Hydraulic Jack Service, 307 3rd Avenue, South

NEBRASKA, OMAHA.....American Auto Service, 1116-18 Jackson Street
NEW JERSEY, NEWARK.....Metro Hydraulic Jack Co., of N.J. 237 Oliver Street
NEW MEXICO, ALBUQUERQUE.....Aerco Repair Service, 4123 Silver, S.E.
NEW YORK, BROOKLYN.....Metro Hydraulic Jack Co., 1256 Bedford Avenue
NEW YORK.....Equipment Custom Service Corp., 601 W. 47th Street
RENSSELAER.....Albany Hydraulic & Lube Service, Columbia Turnpike, Box 14
SYRACUSE.....Ace Hydraulic Service, Inc., 417 Wyoming Street
OHIO, CINCINNATI.....Eureka Tool & Hydraulic Service, Inc., 3806 N. Bend Road
COLUMBUS.....Ohio Hydraulic Service of Columbus, 106-110 N. Grant Ave. Rear
DAYTON.....Knox Equipment Company, Rear 16 N. Broadway
TOLEDO.....Hydraulic Service, Inc., 14 N. Huron
OKLAHOMA, OKLAHOMA CITY.....Hydraulic Equipment Company, 417 W. California
TULSA.....Hydraulic Equipment Company, 2221 Southwest Blvd.
OREGON, PORTLAND.....Equipment Service, Inc., 1015 N. Hoyt Street
PENNSYLVANIA, PITTSBURGH.....J & M Hydraulic Service Co., 4063 Liberty Ave.
TENNESSEE, CHATTANOOGA.....Hydraulic Jack Service, 1710 Market Street
NASHVILLE.....Brandon Door Closer & Hydraulic Jack Co., 2000 Twelfth Ave., So.
TEXAS, DALLAS.....Young's Equipment Service, 2722 Commerce Street
HOUSTON.....Hydraulic Equipment Service Company, 1021 San Jacinto St.
ORANGE.....Bill's Repair Service, 201-A Authement Street
SAN ANTONIO.....Young's Equipment Service, 511 Austin Street
UTAH, SALT LAKE CITY.....Wilson's Transport Service, 665 So. State Street
VIRGINIA, RICHMOND.....Moore's Jack & Equipment Service, 1009 W. Broad Street
WASHINGTON, SEATTLE.....Universal Repair Shop, 1611 Boylston Avenue
SPOKANE.....Calkins Manufacturing Company, 1102 N. Atlantic St.
YAKIMA.....Yakima Hydraulic Company, 2003 South 1st Street

CANADA

ALBERTA, CALGARY.....Paramount Industries, Ltd., 1029 9th Avenue, East
EDMONTON.....Paramount Industries, Ltd.
BRITISH COLUMBIA, VANCOUVER.....Hydraulic Service & Equipment, Ltd., 368 W. 4th Ave.
MANITOBA, WINNIPEG.....Keystone Safety Clinic, 780 Portage Avenue
ONTARIO, TORONTO.....Thexton Hydraulic Company, 289 Sumach Street

Milwaukee

HYDRAULIC PRODUCTS CORPORATION

MILWAUKEE 14, WISCONSIN, U. S. A.

Milwaukee

HYDRAULIC JACK PRODUCTS

DEALER

U. S. PRICES

Applies Throughout the United States. Subject to Change Without Notice.

EFFECTIVE AUGUST 1, 1957

Model No.	Description	Capacity Tons	Shipping Weight-Lbs.	Dealer Net Price	Suggested List Price
15	Twin-Lift Jack	2	100	\$109.50	
20	Service Jack	2	75	136.50	
40	Service Jack	4	144	199.50	
515	Ball-Bearing Jack	1 1/2	24	15.95	
1600	Wheel Dolly	—	23	42.50	
1610	Saddle Extension—10"	—	6	14.50	
1626	Saddle Extension—26"	—	10	17.50	
1630	Transmission Adapter	—	30	105.50	
1720	Universal Saddles—Pair	—	3	12.50	
1740	Jack Stands—Pair	2 Ea.	17	16.95	
1750	Jack Stands—Pair	5 Ea.	32	21.95	
2300	Jack Oil—Qts.	—	2	1.05	\$ 1.50
5015	Hand Jack	1 1/2	9	9.95	13.25
5030	Hand Jack	3	15	16.80	24.00
5050	Hand Jack	5	18	20.30	29.00
5080	Hand Jack	8	21	24.15	34.50
5120	Hand Jack	12	27	31.40	44.85
5200	Hand Jack	20	44	50.30	—

REPLACEMENT POWER UNITS FOR SERVICE JACKS

Model No.	Unit No.	Shipping Weight	Dealer Exchange Net Price	Non-Exchange Dealer Billing Price
20	2100	18 Lbs.	\$25.00	\$49.75
40	4100	39 Lbs.	35.00	69.50

GUARANTEE:

MILWAUKEE products are guaranteed against defects in material and workmanship for one year from date of delivery to user, except Model 515 and 5000 series Hand Jacks, which carry the standard 90 day guarantee. Defective Jacks or parts thereof will be repaired or replaced, at the option of the manufacturer, during the guarantee period, if returned to the factory or nearest Authorized Service Depot, with transportation charges Prepaid. A complete explanation of the defect and proof of purchase date must accompany the Jack. This warranty does not apply to Jacks or parts thereof damaged by brake fluid, tampering, abuse, overload or accident, nor does it apply to any product which has been altered or used with special attachments other than those recommended by the manufacturer.

Milwaukee HYDRAULIC PRODUCTS CORPORATION

MILWAUKEE 14, WISCONSIN

AUTHORIZED SERVICE DEPOTS:

- ALABAMA, BIRMINGHAM — Southern Jack Company, 615 N. 9th Street
- ALABAMA, MONTGOMERY — Parson's Equipment Service, 529 Bibb Street
- ARIZONA, PHOENIX — Alemite-Stewart Warner Co., 326 N. 3rd Avenue
- ARKANSAS, LITTLE ROCK — Highway Hydraulic Service, P.O. Box 102A.A. Station
- CALIFORNIA, FRESNO — San Joaquin Hydraulic, Inc., 546 M Street
- CALIFORNIA, LOS ANGELES — Hydraulic Jack Maintenance, 1911 S. Grand Avenue
- CALIFORNIA, OAKLAND — San Joaquin Hydraulic, Inc., 3031 E. 12th Street
- CALIFORNIA, SAN DIEGO — Sam Pedler & Son Hydraulic Jack Repair, 2260 National Avenue
- COLORADO, DENVER — Automotive Tool Service, 853 Santa Fe Drive
- CONNECTICUT, NEW HAVEN — A & L Hydraulic Jack Company, 62 Carlisle Street
- FLORIDA, JACKSONVILLE — Tingen Hydraulic Service, 419 E. Bay Street
- FLORIDA, MIAMI — Automotive Equipment Service, 1936 S.W. 8th Street
- FLORIDA, TAMPA — Southern Hydraulic Service, Inc., 1502 Columbus Drive
- GEORGIA, ATLANTA — Turner & Cole, 353 W. Peachtree Street, N.E.
- GEORGIA, AUGUSTA — Hook's Brake & Safety Company, 2034 Savannah Road
- ILLINOIS, CHICAGO — Chicago Jack Service, Inc., 7848-50 South Hermitage Ave.
- INDIANA, FORT WAYNE — A.B.C. Specialty Company, 1075 Kenwood Avenue
- INDIANA, INDIANAPOLIS — White-Evans Hydraulic Jack Co., 38 Shelby Street
- IOWA, DES MOINES — Turner's Hydraulic Service, 1617 - 6th Avenue
- KANSAS, WICHITA — Wichita Hydraulic Service, 148 N. Water Street
- KENTUCKY, LOUISVILLE — Queen's Hydraulics, 1226 Rowan Street
- LOUISIANA, NEW ORLEANS — Beerman Precision Machine Works, 2021 Thalia Street
- MARYLAND, BALTIMORE — Holdridge Engineering Company, 1728-30 Lamont Avenue
- MASSACHUSETTS, CAMBRIDGE — Alted Hydraulic Service, 96 Hampshire Street
- MICHIGAN, DETROIT — Hydraulic Service, Inc., 2715 - 5th St. at Grand River
- MICHIGAN, GRAND RAPIDS — Hydraulic Service, Inc., 436 Bond Street, N.W.
- MINNESOTA, ST. PAUL — Drake Hydraulic Service Company, 1459 Roblyn Avenue
- MISSISSIPPI, JACKSON — Whit's Hydraulic Service Co., P.O. Box #2167
- MISSOURI, KANSAS CITY — Hydraulic Service Company, 3739 Woodland Avenue
- MISSOURI, ST. LOUIS — Equipment Service Company, Inc., 3216-18 Delmar Blvd.
- MONTANA, GREAT FALLS — Hydraulic Jack Service, 307 - 3rd Avenue, South
- NEBRASKA, OMAHA — American Auto Service, 1116-18 Jackson Street
- NEW JERSEY, NEWARK — Metro Hydraulic Jack Co., of N. J., 237 Oliver Street
- NEW MEXICO, ALBUQUERQUE — Aerco Repair Service, 4123 Silver, S.E.
- NEW YORK, BROOKLYN — Metro Hydraulic Jack Co., 1256 Bedford Avenue
- NEW YORK, NEW YORK — Equipment Custom Service Corp., 601 W. 47th Street
- NEW YORK, RENSSELAER — Albany Hydraulic & Lube Service, Columbia Turnpike, P.O. Box #14
- NEW YORK, SYRACUSE — Ace Hydraulic Service, Inc., 417 Wyoming Street
- OHIO, CINCINNATI — Eureka Tool & Hydraulic Service, Inc., 3806 N. Bend Road
- OHIO, COLUMBUS — Ohio Hydraulic Service of Columbus, 106-110 N. Grant Ave., Rear
- OHIO, DAYTON — Knox Equipment Company, Rear 16 N. Broadway
- OHIO, TOLEDO — Hydraulic Service, Inc. #14 N. Huron
- OKLAHOMA, OKLAHOMA CITY — Hydraulic Equipment Company, 417 W. California
- OKLAHOMA, TULSA — Hydraulic Equipment Company, 2221 Southwest Blvd.
- OREGON, PORTLAND — Equipment Service, Inc., 1015 N. Hoyt Street
- PENNSYLVANIA, PITTSBURGH — J & M Hydraulic Service Co., 4063 Liberty Avenue
- TENNESSEE, CHATTANOOGA — Hydraulic Jack Service, 1710 Market Street
- TENNESSEE, NASHVILLE — Brandon Door Closer & Hydraulic Jack Company, 2000 Twelfth Ave., S.
- TEXAS, DALLAS — Young's Equipment Service, 2722 Commerce Street
- TEXAS, HOUSTON — Hydraulic Equipment Service Company, 1021 San Jacinto St.
- TEXAS, ORANGE — Bill's Repair Service, 201-A Authement Street
- TEXAS, SAN ANTONIO — Young's Equipment Service, 511 Austin Street
- UTAH, SALT LAKE CITY — Wilson's Transport Service, 665 South State Street
- VIRGINIA, RICHMOND — Moore's Jack & Equipment Service, 1009 W. Broad Street
- WASHINGTON, SEATTLE — Universal Repair Shop, 1611 Boylston Avenue
- WASHINGTON, SPOKANE — Calkins Manufacturing Company, 1102 N. Atlantic Street
- WASHINGTON, YAKIMA — Yakima Hydraulic Company, 2003 South 1st Street

CANADA:

- ALBERTA, CALGARY — Paramount Industries, Ltd., 1029 - 9th Avenue, East
- ALBERTA, EDMONTON — Paramount Industries, Ltd.
- BRITISH COLUMBIA, VANCOUVER — Hydraulic Service & Equipment, Ltd., 368 W. 4th Avenue
- MANITOBA, WINNIPEG — Keystone Safety Clinic, 780 Portage Avenue
- ONTARIO, TORONTO — Thexton Hydraulic Company, 289 Sumach Street